

SOUTH PRODUCTION NOTES

May 4, 2015
Afternoon Shift Notes

BASF EMPLOYEES

98 Last Recordable

673 Last Lost Time

83 Days To RC Audit

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

#1 MED / D-1702:

Down. Mixer discharge gate is allowing material through when closed...W.O.W. GEM working on it...will be down until Tuesday

All Zeolyst is in pass and ok to use.

Recycle has been delivered, and we will be making batches with the recycle

NOTE: DUST COLLECTOR DRUM MUST be checked each shift, and change out drum as necessary! Page installed new valve in DC line.

#1 RC / D-1702

Almost out of feed. Will shut down feed early afternoon shift until more can be made on the MED line.

Set aside all bags so that John can take a look. We need to get the line clean for Maintenance to do PM on spiral elevator on Wednesday if finished with material- Brian needs to verify if this was done

Exhaust to Trimer

#2 MED line / Styrene Trial:

Down until Wednesday. Still have work to do on drum dumper modification. Mixer VFD was disconnected in order to get the mixer running.

#2 RC/ Cleaning Styrene Trial next:

Calciner cleanup has begun. Will need finished by around Friday

Currently exhausting to F1.

#3 MED line / AI 5635:

Hold until calciner starts feeding.

Extruder camera was worked on, but not fixed yet it needs a mounting bracket.

We need to work in the AL-5637 wet mix, material by mixer.

#3 RC / AI-5635

F1 calciner valve repaired, IMC will hand calciner back over to us this afternoon. Fire up and feed when ready (check air purge and thermocouple air – both are off)

Watch CTO outlet NOx and ammonia flow rate, record readings on batch sheets. Turned off burner #1 & #3 to help with temperature issues.

Exhaust to CTO

#4 RC / Ni 2458 2nd Dip:

Continue...more bags of 2nd dip are in near rail shed

Exhaust to Trimer

#5 RC / Catoxid:

Calciner restarted, continue. Currently have 4 bags on floor. Bring bags over from PK.

Feed rate has increased to 600 Lbs per hr. Must keep an eye on drums and change out sooner!

Please take SA for this product, Gemini machines are now working. Someone turned off the Helium supply again....

New turn table has been installed and is working well.

New scale installed and will be installing an alarm for full drums.

Exhaust to DC

#6 RC & Dryer / D 0761 ZSH next

Continue. Shirmer will lift buggies at 4:00 pm. Keep them moving

Elevator is not working in Bldg 27.

Exhaust to Sly Scrubber

6 Tank / Ni 2458 solution

Tank is empty.

New Pfaudler / BE 0101 done:

BE 0101 finished...follow clean up sheet from Bodmann (see his email).

Work order written for pfaudler butterfly valve (hard to open).

Take batches to Bldg 10 to be fed on TK #2

7 Tank Ni-2458 Solution:

Cleaning.

Old Pfaudler / D 0761 ZSH

Continue when Schirmer brings empty buggies down from the second floor of building 27.

Open the tops of the raws before feeding to the Pfaudler and inspect for discolored material. Set aside if discolored and notify Grodecki.

National Dryer: Ni 2458 - second dip completed

Some cleaning has begun.

NOTE: there is a large amount of accumulated dusty material under the front end of the dryer belt (1st ledge) that will need vacuumed off.

PK Blender / Catoxid:

Outlet valve positioner was pulled and reinstalled. Outlet valve working OK now. Continue with batches but advise if any valve issues again. A new valve was ordered and will be here Wednesday, in case we need to change it out.

Keep an eye on chrome tank level and fill as needed.

We have 20+ bags of pill mix to run.

Abbe Blender / 5206 Done

Done for a while. Area Cleaned.

Tower 3 / Cu 0860:

Running, continue

Tower 6 / E 406:

Running for several more days, continue.

North Screener / Cu-0860:

Work order for air leak at screener. Not fixed yet as of 2:00 pm Monday.

South Screener / E 406:

Screener was changed over. Hold until E 406 comes down (Wed/Thur)

#2662 (west) Pill Machine / AI-3915:

Continue

#2664 (east) Pill Machine / AI 3915:

Cleaning in place to get rid of the sludge/oil in machine. Continue clean-up then restart.

TK #2 / BE 0101

Continue to unload. Cars 4-15 are empty (half way). Continue unloading and then shut down.

NOTE: make sure BI mill dust collector is completely emptied and all usable material accounted for in last drum V 2045 drum. Area around Bi mill has been cleaned and organized.

TK #4 / X 540 next:

**Start on prep items for X 540. Light kiln/change saggars
WOW for reprogramming to turn off screener when drum is full
Need to start on Sunday to do burner tuning on Monday morning.
Rotolock for DC has been replaced. Hopefully it will not kick out anymore.**

Harrop Kiln / AI 3920:

**Continue...We are at 55min car and will be able to run 1 operator/shift. Will be cutting feed time to 50 min thursday. Continue to monitor SA...
Help Screener operators with screening task when waiting for cars.
NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).**

Building 27 Belt Filter / 6081 next:

**Raws staged for 6081. There is a lock box with Lucas locks on it as well as our own for tank 107 and some water lines. These will need to be removed before we can do anything. Lucas will remove their locks on Tuesday.
Elevator is not running.
Trying to determine if we can remove some of the totes of solution that are sitting on the 1st floor. If we have any bags of material, need to transfer to North end.**

Priorities:

Priorities 1 through 9 are basically all the same priority, should be considered urgent and will require call outs for maintenance issues and/or processing issues.

- 1) West Pfaudler (Be-0101 T)
- 2) #2 Tunnel Kiln (Be-0101 T)
- 4) Harrop Kiln
- 5) Horne Tabletting
- 6) #1 MED/#1RC
- 7) PK/#5 RC
- 8) East Pfaudler/#6RC
- 9) #3 MED/#3RC
- 10) Reduction Towers

11) #4RC

12) #2 MED/#2RC Clean up

Trimer- Sump repaired and solution line from chem tank repaired

CTO- CTO is not running due to ammonia issues.